

88W  
1639

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 5/5/05

Signature:

(Valerie J. Sarosky)

Docket No.: AFMX-P03-021  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Fodor et al.

Application No.: 09/654948

Confirmation No.: 7877

Filed: September 1, 2000

Art Unit: 1639

For: POLYPEPTIDE ARRAY SYNTHESIS

Examiner: P. Ponnaluri

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed after a Request for Continued Examination and before subsequent Office Action.

A copy of each non-patent reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

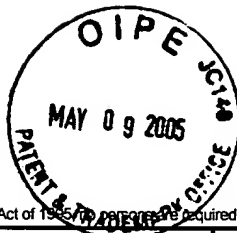
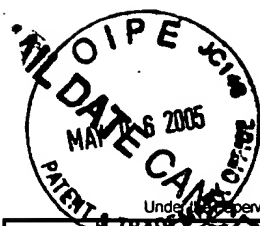
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. AFMX-P03-021.

Dated: May 5, 2005

Respectfully submitted,

By   
Jesse A. Fecker, Ph.D.

Registration No.: 52,883  
ROPES & GRAY LLP  
One International Place  
Boston, Massachusetts 02110-2624  
(617) 951-7000  
(617) 951-7050 (Fax)  
Attorneys/Agents For Applicant



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/654948
				Filing Date	September 1, 2000
				First Named Inventor	Stephen P.A. Fodor
				Art Unit	1639
				Examiner Name	P. Ponnaluri
				Attorney Docket Number	AFMX-P03-021
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2</sup> (if known)				
	AA3	US-20020064796	05-30-2002	Stryer et al.		
	AB3	US-5,810,989	09-22-1998	Krihak et al.		
	AC3	US-5,837,859	11-17-1998	Teoule et al.		
	AD3	US-5,922,534	07-13-1999	Lichtenwater		
	AE3	US-6,093,302	07-25-2000	Montgomery		
	AF3	US-6,171,797	01-09-2001	Perbost		
	AG3	US-6,210,894	04-03-2001	Brennan		
	AH3	US-6,221,653	04-24-2001	Caren et al.		
	AI3	US-6,235,483	05-22-2001	Wolber et al.		
	AJ3	US-6,255,053	07-03-2001	Lichtenwalter		
	AK3	US-6,346,423	02-12-2002	Schembri		
	AA4	US-6,458,583	10-01-2002	Bruhn		
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AR4	Chrissey, L.A., et al., "Selective Attachment of Synthetic DNA to Self-Assembled-Monolayer Functionalized Surfaces," Mat. Res. Soc. Symp. Proc., 330:179-184 (Symposium held Nov. 29-Dec. 3, 1993).	
	AS4	Eggers, M., et al., "A Microchip for Quantitative Detection of Molecules Utilizing Luminescent and Radioisotope Reporter Groups," BioTechniques, 17(3):516-524 (1994).	
	AT4	Gausepohl, H., et al., "A multiple reaction system for automated simultaneous peptide synthesis," Peptides 1990, Proc. 21 European Peptide Symposium, Sept. 9-8, 1990 (pp. 206-207). ESCOM, Leiden. #2949	
	AU4	Guo, Z., et al., "Direct Fluorescence Analysis of Genetic Polymorphisms by Hybridization with Oligonucleotide Arrays on Glass Supports," Nucleic Acids Research, 22(24):5456-5465 (1994).	
	AV4	Lamture, J.B., et al., "Direct Detection of Nucleic Acid Hybridization on the Surface of a Charge Coupled Device," Nucleic Acids Research, 22(11):2121-2125 (1994).	
	AW4	Southern, E.M., et al., "Arrays of Complementary Oligonucleotides for Analysing the Hybridisation Behaviour of Nucleic Acids," Nucleic Acids Research, 22(8):1368-1373 (1994).	
	AX4	Voet, D. and Voet, J.G., "Nucleic Acid Structures and Manipulation," Biochemistry, Second Edition, John Wiley & Sons, Inc., 848-849 (1995).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--